FORD PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE					Atty. Docket No. (Optional)			Application Number					
LIST OF PRIOR ART CITED BY APPLICANT					17280			10/721,518					
(Use several sheets of necessary)													
DE 19 MIN CO						Applicant(s) Koji Yamaya, et al.							
			THE PROPERTY OF				ng Date vember 25, 2003	Group Art Unit Unassigned					
U.S. PA							TENT DOCUMENTS						
	EXAMINER DOCUMENT NUMBER DATE INITIAL*				DATE	NAME CLASS			SUBCLASS FILING DATE (if appropriate)				
		AA											
,		AB						1					
		AC											
		AD											
		AE		_				-					
				I	FOREIGN	PAT	ENT DOCUMENTS						
	REF DOCUMENT NUMBER DATE				DATE	COUNTRY CLASS		SUBCLASS	TRANSLATION				
									· [	YES	NO		
MK		5	51-53789 4/24/76		4/76	Japan							
MK		2001-212078		8/7/01		Japan							
					OTHER	DO	CUMENTS (Including A	uthor, Title, I	Date, Pertinent I	Pages, Etc.)			
							······································						
-				<del></del>			·						
EXAMINER			·····			N.4~	E CONCIDEDED						
9/9/5													
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.													

(IPE)				Docket Number (Options 1728	Application Number 10/721,518						
OWENE	RMAT Use	TION DISCLOSURE ( several sheets if necess	CITATION sary)	١	Applicant(s)  Koji Yamaya, et al.						
JUN 0 9 2004	CE G		•	Filing Date	Group Art Unit						
	<u></u>			- : : : : : : : : : : : : : : : : : : :	November 24, 2003 3739						
EXBADEMARY	ን 	<u>,                                    </u>	U.S. )	PATEN	T DOCUMENTS		<del></del>	<del></del>			
*EXAMINER INITIAL	ref	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING IF APPR			
MK		6,458,074 B1	10/1/2002	Mat	sui et al.						
MK		6,071,233	6/6/2000	Ishil	kawa, et al.						
MIC		4,436,087	3/13/1984	Oucl	hi	·					
MK		2003/0040657 A1	2/27/2003	Yan	ıaya, et al.						
			FOREIGN	I PATI	ENT DOCUMENTS	S					
						TRANSLATION					
	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	YES	NO		
mc		3-275028	12/5/1991	Japa	n						
				<u> </u>							
				<del>                                     </del>							
			<u> </u>	<u> </u>							
,		1	<u> </u>								
		OTHER DOCU	MENTS (Incl.	ading A	luthor, Title, Date, I	Pertinent Pages	, Etc.)				
EXAMINER	EXAMINER MASS THE CONSIDERED 9/9/5										
		if citation considered, formance and not cons			tion is in conforman	ace with MPEP			h.		

Form PTO-A820 U.S. DEPARTMENT OF COMMERCE (also form PTO-1449) P09A/REV04

Patent and Trademark Office\*

SHEET 1 OF 1

INFORMATION ASCED SURE CITATION (Use feveral sheets if necessary)						17280			Application Number 10/721,518			
						Applicant(s) Koji Yamaya, et al.						
						Filing Date Group Art Unit						
JUL 2 5 2005 .						November 24, 2003 3739						
			LE CE	Ų.S	s. Patent	DOCUMENTS						
*EXAMINER	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			T	NAME CLASS		SUBCLASS	FILING DATE				
INITIAL	AL.		OCOREST CALLED BY		<u> </u>	. 114104		_	IF APPROPRIATE			
				<b>†</b>		<del></del>						
				ļ								
				<del> </del>	1	<u></u>						
				<u> </u>								
							•					
U.S. PATENT APPLICATION PUBLICATIONS												
'EXAMINER INITIAL	I DEE I MACHMENT NUMBER			DATE		NAME		SUBCLASS	FILING DATE IF APPROPRIATE			
						· .						
	FOREIGN PATENT DOCUMENTS											
!	REF	DOCUMENT NUMBER		DATE		COUNTRY		SUBCLASS	Translation YES NO			
ML		2003-210389		7/29/03	7/29/03 Japan				7	-		
				<del>                                     </del>	<del> </del>	· · · · · · · · · · · · · · · · · · ·						
					<u> </u>	<del> </del>						
					ļ							
				OTHER I	DOCUMEN	TS (Including Aut)	or, Tale, Date, Pe	ertinent Pages, Etc.)	)			
				<del></del>		**************************************						
EXAMINE	R	2/	1 7/		_	DATE CONSIDERED		······				
			1		<u> </u>		9/9/5.	<del>-</del>				
EXAMINE considered.	R: Initi Includ	al if citation e copy of	on considered, whether of this form with next comm	r not citation is in commication to applic	conformanc cant.	e with MPEP Section 609;	Draw line throug	h citation if not in	conformanc	e and not		